# ARKANSAS WEATHER AND CROP PROGRESS



\* Corn Harvest Began/Soybean & Sorghum Development Ahead

NATIONAL AGRICULTURAL STATISTICS SERVICE/USDA

10800 Financial Centre Parkway Suite 110 Little Rock, AR 72211 (501) 228-9926 http://www.nass.usda.gov/ar

**RELEASED:** August 26, 2002 3:00 p.m.-High temperatures averaged in the upper-90's throughout the state, above normal. Scattered showers continued over most of the state. According to the Arkansas Agricultural Statistics Service there were 6.3 days suitable for fieldwork. Soil moisture supplies were 3 percent very short, 27 percent short, 69 percent adequate, and 1 percent surplus.

**CROPS:** The state's corn harvest has begun with reports of above average yields. Sorghum and early soybean fields are approaching harvest. Also, a very limited number of rice fields are being harvested while most are being drained. Cotton fields need more continuous hot days to enhance development. Insecticide and fungicide spraying continues on rice, soybean, and cotton fields. Apples, peaches, and watermelons also continue to be harvested.

**LIVESTOCK:** Cattle remain in good condition. Hay harvest and baling continues. Some producers in the western counties are beginning to feed hay to livestock. Pastures continue to be mowed, fertilized, and sprayed with insecticides as armyworm levels continue to be above normal.

#### **Crop Progress and Conditions**

Progress %						Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent	
SORGHUM					1	4	27	54	14	
Headed	100	99	100	99						
Turning Color	91	84	94	81						
Mature	52	14	57	34						
CORN					0	2	26	48	24	
Dough <sup>1</sup>	99	97	100	100						
Dent <sup>1</sup>	95	87	97	98						
Mature <sup>2</sup>	72	58	84	87						
Harvested	12	4	31	27						
COTTON					2	4	21	58	15	
Opening Bolls	6	5	34	22						
RICE				_	1	4	30	45	20	
Headed	97	94	99	94						
Ripe	25	3	*	13*						
Harvested	1		4	2						
SOYBEANS					2	9	27	47	15	
Blooming	97	95	100	94						
Setting Pods	88	80	92	79						
Yellowing	12	7	6	5						
Shedding	5	0	9	4						
OTHER HAY					1	5	31	56	7	
PASTURE					2	8	32	53	5	

<sup>&</sup>lt;sup>1</sup> This is the third year for reporting the corn dough and dent stages. The average is for two years only.

ARKANSAS AGRICULTURAL STATISTICS SERVICE Benjamin F. Klugh, Jr. State Statistician U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

<COOPERATING>

U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY Dr. Mark Cochran - Head

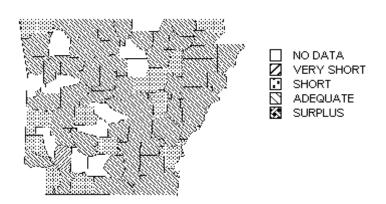
<sup>&</sup>lt;sup>2</sup> This is the second year for corn reported in the mature stage.

<sup>\*</sup> Rice ripe was not requested in 1999 or 2001; this is a three year average from 1997, 1998, & 2000.

## **SOIL MOISTURE SUPPLIES**

## **WEATHER FOR THE WEEK ENDING:**

August 25, 2002. Temperatures were above normal for the week, with rain over most of the state. Hot Springs recorded the high temperature of  $101^{\circ}$  and the low temperature of  $63^{\circ}$ . Precipitation ranged from a high of 2.02 inches at Pine Bluff to no measurable rainfall at Jonesboro and Texarkana.



## TEMPERATURES AND PRECIPITATION WEEK ENDING: August 25, 2002

1237			ATURES	RAINFALL					
DISTRICT			DEPARTURE	WEEK CURRENT		JANUARY-JUL			
AND STATION	HIGH	LOW	FROM NORMAL	ENDING AUG 25	AUG ACCUM.	AUG N <b>ORMAL</b>	2002	NORMAL	
1 Fayetteville	93	67	3	0.55	6.75	3.00	28.04	26.51	
Harrison Harrison	92	67	3	0.33	3.04	3.41	35.06	25.67	
2 Calico Rock	96	65	3	0.33	4.03	2.93	33.10	26.44	
Greers Ferry	94	70	5	0.06	2.88	2.90	34.11	29.25	
Mountain Home	92	68	4	0.51	6.83	2.59	33.25	25.92	
3 Batesville	94	67	3	0.30	2.89	3.08	27.08	27.37	
Jonesboro	93	69	4	0.00	6.08	2.67	22.42	27.23	
Keiser	95	69	5	1.73	6.30	2.67	27.65	30.43	
Newport	97	71	6	0.10	1.85	2.90	33.59	28.47	
4 Booneville	98	68	5	0.94	5.18	2.34	35.61	28.16	
Clarksville	95	70	5	0.61	4.24	2.58	38.02	26.95	
Dardanelle	96	69	3	0.56	3.82	2.76	29.78	28.42	
Ft. Smith	98	69	3	1.76	5.15	2.56	34.35	25.57	
Mena	96	67	5	0.73	1.60	2.54	34.97	34.20	
Ozark	94	66	2	2.00	6.34	2.52	39.50	26.11	
5 Conway	97	70	3	0.18	2.78	2.67	29.71	28.23	
Hot Springs	101	63	4	0.61	2.52	3.08	31.96	33.86	
Little Rock	96	72	2	0.73	3.46	2.93	27.74	29.60	
N Little Rock	99	72	6	0.17	2.91	2.97	25.19	28.61	
6 Brinkley	96	71	4	0.06	2.18	2.52	27.12	30.56	
Marianna	96	70	4	0.12	3.09	2.73	30.33	32.48	
Stuttgart	97	70	3	0.22	4.68	2.19	33.98	33.98	
7 Hope	96	68	3	0.12	0.38	3.51	35.35	31.43	
Texarkana	100	74	5	0.00	0.75	2.35	26.52	27.59	
8 Camden	96	69	2	0.26	2.17	2.92	32.91	31.80	
El Dorado	95	72	2	0.05	2.71	3.22	31.84	33.67	
Warren	94	70	2	1.02	5.19	3.05	28.79	33.63	
9 Eudora	99	72	4	0.04	1.17	2.88	34.45	35.97	
Pine Bluff	95	73	5	2.02	5.75	3.32	28.67	31.19	
Rohwer	96	65	3	1.16	2.52	2.54	32.87	32.16	